

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

WATER RESOURCES DIVISION - STATE WATER PROJECTS BUREAU

RESERVOIR CONTENTS REPORT

November 30, 2005

All Contents in Acre-Feet

RESERVOIR	CAPACITY*	CONTENTS				% CAPACITY 10/31/2006	%AVERAGE 10/31/2006	Reading	COMMENTS
		AVERAGE	Last Year	Last Month	PRESENT			Date	
		1960 - 2005	10/31/2005	9/30/2006	10/31/2006				
	Full Pool								
	Contents								
ACKLEY	6,140	3,746	2,490	2,204	2,204	36	59		Estimated, no change since last month
BAIR	7,300	3,173	2,580	1,474	1,800	25	57		Estimated
CATARACT	1,478	412	450	432	500	34	121		Estimated
COONEY	28,230	17,293	17,850	11,390	13,946	49	81	12/4/06	
COTTONWOOD	1,900	570	600	817		0	0		
DEADMAN'S BASIN	76,900	40,775	25,980	28,308		0	0		
E.F. ROCK CREEK	16,040	6,599	7,050	3,180	4,205	26	64	11/30/06	
FRENCHMAN	3,752	2,326	2,450	1,446		0	0		
MARTINSDALE	23,348	8,640	8,880	0	0	0	0		Drained for Construction
MIDDLE CREEK	10,184	5,648	5,660	5,184	5,727	56	101	12/4/06	
NEVADA CREEK	11,207	4,231	4,640	3,750	4,300	38	102	11/30/06	
NILAN	10,992	6,377	4,820	5,813		0	0		
N.FK. SMITH RIVER	11,406	5,255	3,640	2,933		0	0		
RUBY RIVER	36,633	16,001	21,390	14,041		0	0		
TONGUE RIVER	79,071	34,897	44,730	47,338	48,379	61	139	11/30/06	
W.F. BITTERROOT	32,362	5,085	7,940	7,185	8,500	26	167	11/26/06	
WILLOW CREEK	18,000	7,929	12,070	9,030		0	0		
YELLOWWATER	3,842	1,011	85	127	127	3	13		Est., 127 AF on 9/28, assume no change

* Note: Reservoir contents include dead storage at the following: Ackley 325 A.F., Cooney 90 A.F., Deadman's 4,600 A.F., Nilan 900 A.F., Tongue River 711 A.F., W.F. Bitterroot 656 A.F., and Willow Creek 269 A.F..

* Note: Ruby River capacity reflects capacity at concrete crest elevation; capacity at top of flashboards is 37,612 A.F.

* Note: Middle Creek capacity reflects capacity after 1993 dam rehabilitation; prior capacity was 8,027 A.F.. Average storage shown is for post rehabilitation data.

* Note: Tongue River capacity reflects capacity after 1999 dam rehabilitation; prior capacity was 68,040 A.F.. Average storage is post rehabilitation data.

* Note: Cooney capacity reflects capacity after 1982 dam rehabilitation; prior capacity was 24,195 A.F.. Average storage shown is for post rehabilitation data.

* Note: Nevada Creek Reservoir Capacity reflects live storage capacity survey conducted in year 2000. Prior live storage capacity documented as 12,723 AF.